### **NAVIGATION CHARTS AND NOTICES**

Navigation charts for the Allegheny and Monongahela Rivers, within the limits of the PITTSBURGH DISTRICT, are on sale at the Corps of Engineers, 1000 Liberty Avenue, Pittsburgh, Pennsylvania, at a price of \$7.00 for the Allegheny River and \$8.00 for the Monongahela River. Orders for charts submitted by mail should be accompanied by check or money order made payable to FAO U.S. Army, Ohio River Division.

Notices to Navigation Interests, containing data on channel conditions and location of dredges, are issued as occasions demand. Names of pilots, and others concerned, are placed on a mailing list to receive copies of these notices, upon request to the Corps of Engineers, 1000 Liberty Avenue, Pittsburgh, Pennsylvania 15222-4186.

The following charts, covering the Ohio River within the limits of the Ohio River Division, are available from:

Ohio River Division U.S. Army Corps of Engineers P.O. Box 1159 Cincinnati, OH 45201-1159

LOUISVILLE DISTRICT: Charts 1-108, Incl.-Price \$13.00 HUNTINGTON DISTRICT: Charts 108-172, Incl.-Price \$8.00

PITTSBURGH DISTRICT: Charts 172-207, Incl.-Price \$8.00

# MILE POINTS

Mile points are shown on the charts at one mile intervals, with figures designating mileage above (the Point) Pittsburgh, Pennsylvania.

### **BUOYS**

Buoys used to mark channels in the Mississippi River System conform to the standard lateral system of buoyage on the Western Rivers of the United States. Generally, the unlighted buoys in the Allegheny, Monongahela and Ohio Rivers are equipped with radar reflectors. All buoys are equipped with reflective material; buoys on the left descending side of the channel reflect red; buoys on the right descending side of the channel reflect green.

# **GAGES**

All gages read 9 feet at normal pool level, except as otherwise noted on charts. All elevations based on N.G.V.D. (National Geodetic Vertical Datum).

### PERMITS-JURISDICTION

In the administration of laws enacted by Congress for the protection and preservation of navigation and the navigable waters of the United States, the U.S. Army Corps of Engineers exercises jurisdiction over the Allegheny, Monongahela and Ohio Rivers. Work or structures in, under, or over the Allegheny, Monongahela and Ohio Rivers between the limits of ordinary high water lines on both banks of the stream require prior authorization. Inquiries regarding permits for such work or structures should be addressed to:

District Engineer
U.S. Army Engineer District, Pittsburgh
William S. Moorhead Federal Building
1000 Liberty Avenue
Pittsburgh, PA 15222-4186
or may be made by telephone to: (412) 395-7500

# GENERAL NOTES NAVIGATION CHARTS OHIO RIVER

U.S. ARMY ENGINEER DISTRICT, PITTSBURGH Revised: 1 January 1999

Price \$8.00 SHEET A